

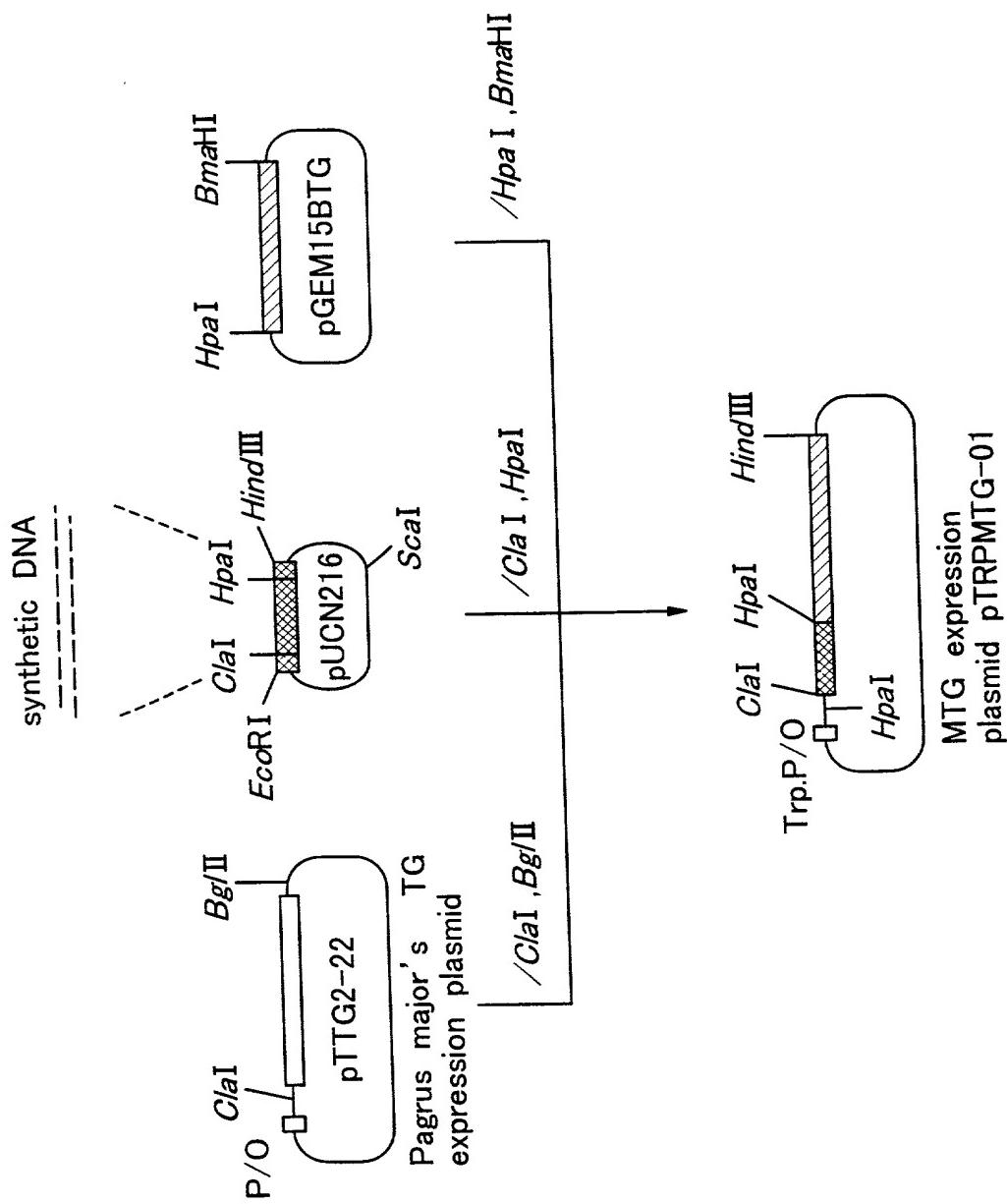
FIG. 1

FIG. 2

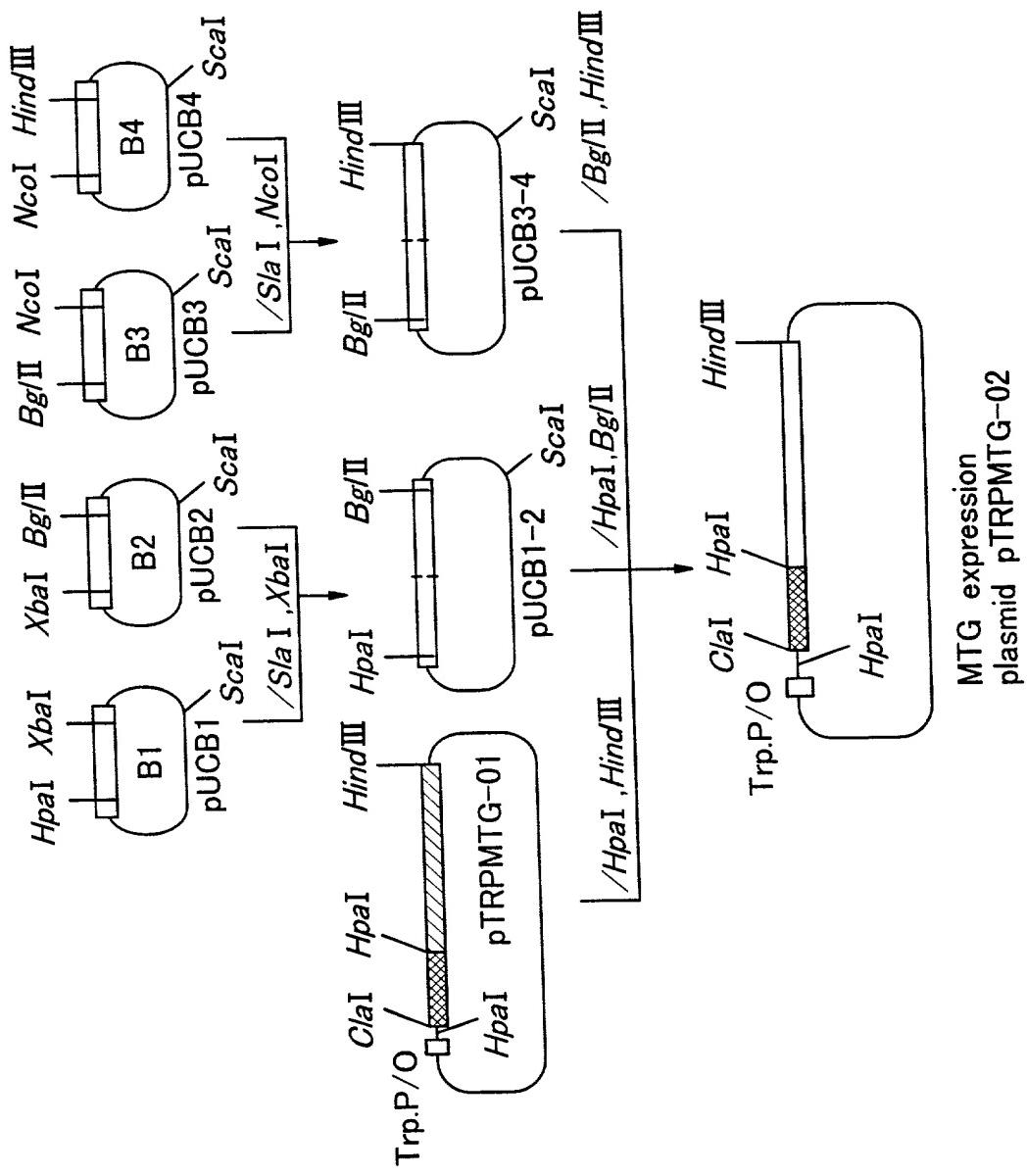
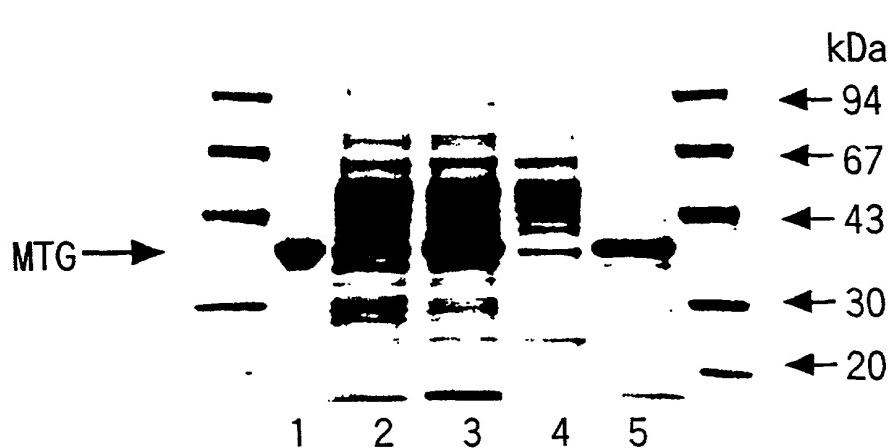


FIG. 3



1. MTG(4 μ g)
2. Whole fraction of broken pUC19/JM109 cells (negative control)
3. Whole fraction of broken pUCTRPMTG-02/JM109 cells
4. Centrifugal supernatant fraction of the third lane
5. Centrifugal precipitate fraction of the third lane

FIG. 4

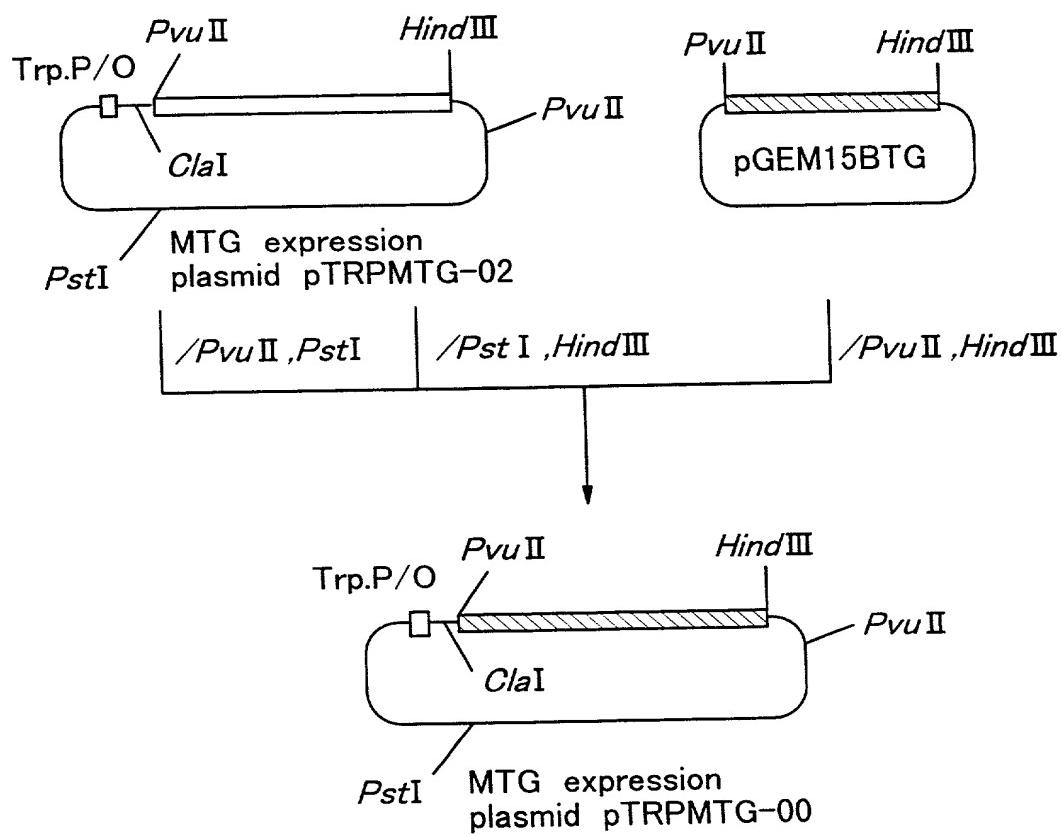


FIG. 5

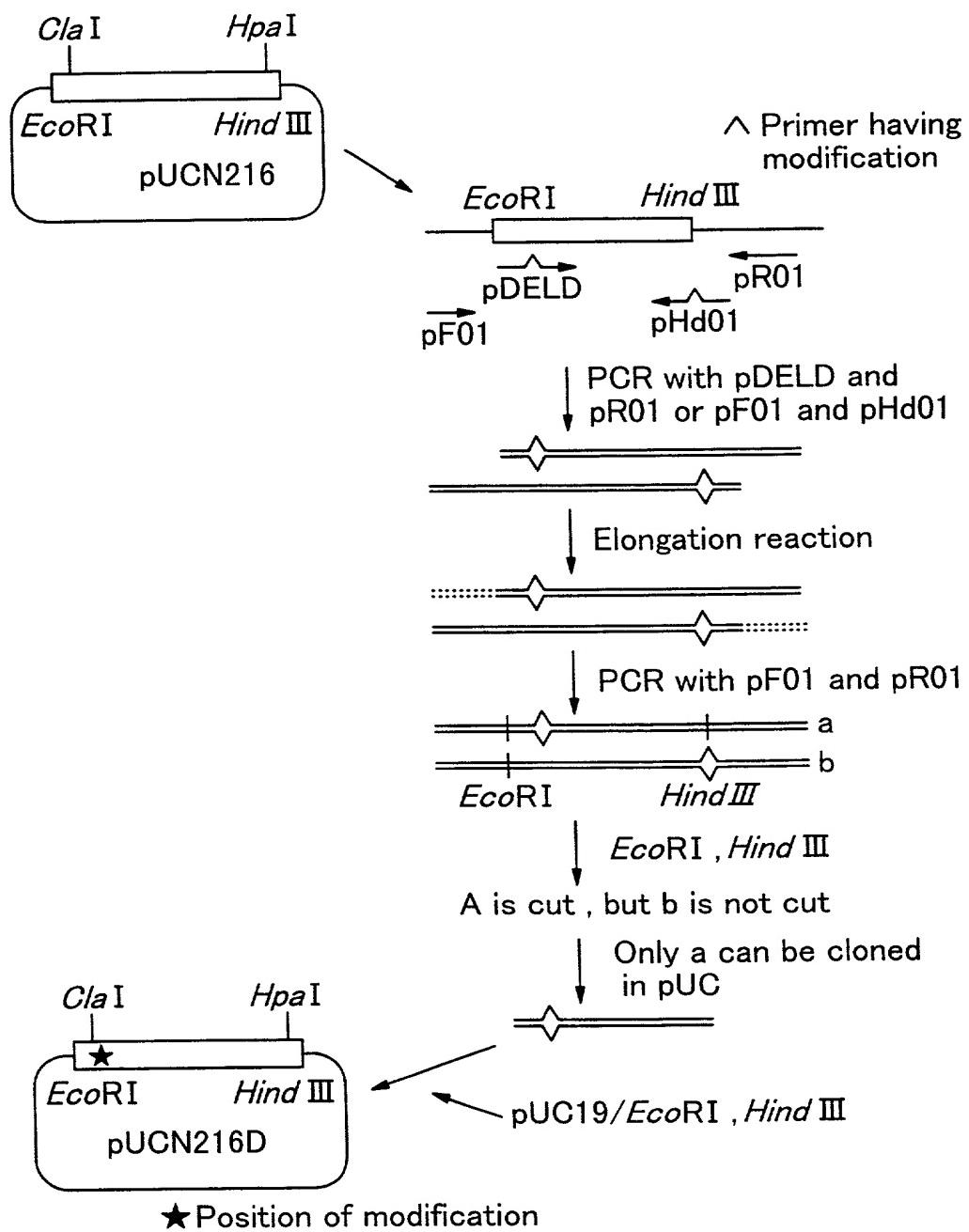
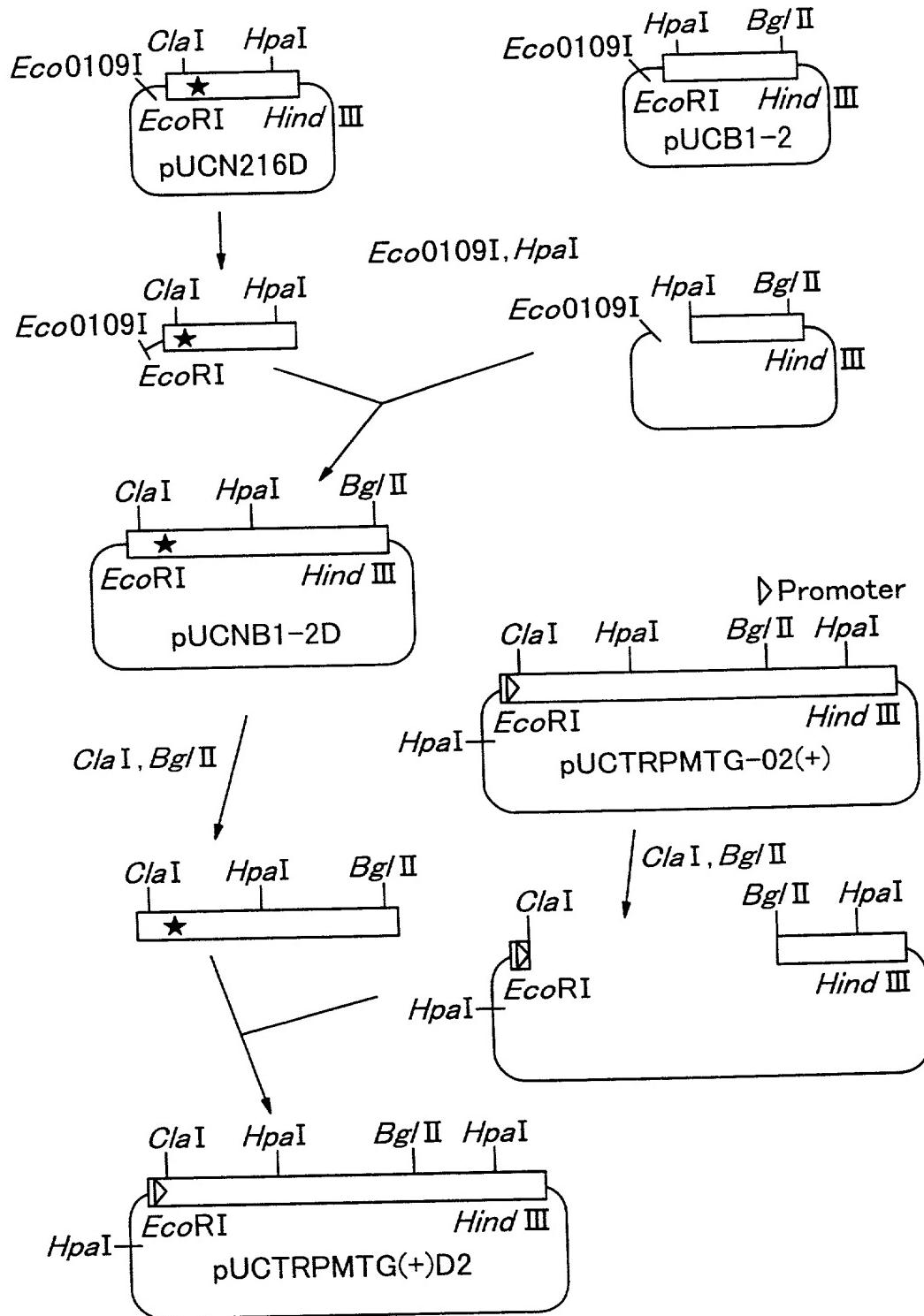


FIG. 6



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FIG. 7

pUCTRPWTG-02 (+)	:	...TTAAATGGATTCTGACGAT...	
		M D S D D	
pUCTRPWTG (+)D2	:	...TTAAATG-----TCTGACGAT...	
		M S D D	
Natural WTG	:	D S D D	a

8
FIG.

MTG from pUCTRPMTG(+)	D2	:	SDDRV...
reference		:	DSDDRV...
Natural MTG		:	MDSDDRV...
MTG from pUCTRPMTG-02(+)		:	